Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Thursday 07 Apr 2022 until 23:59 on Friday 08 Apr 2022

Forecast Issued on Wednesday 06 Apr 2022 at 18:16

Confidence: High confidence for unsettled weather. Moderate confidence in showers, low cloud and strong winds.

Headline for Thursday 07 Apr 2022: Heavy showers and strong winds gradually easing through the day.

Mountain weather hazards on Thursday 07 Apr 2022

Blizzards
No Likelihood

Gales
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow	Cloudy	Light snow	Light snow	Sunny intervals	Light snow showers	Sunny intervals
Precipitation probability							
90%	90%	20%	40%	30%	10%	30%	10%

Forecast for Thursday 07 Apr 2022

Weather: Cloudy overnight with rain and sleet, heavy at times, and widespread gales. Turning largely dry by dawn, but a few showers, wintery above 400m, breaking out from mid-morning as summit gales easing to a strong wind. Increasing bright or sunny spells in the afternoon in between showers. Turning dry with largely clear skies late evening.

Chance of cloud-free hill tops above 800m: 70%, deteriorating to 50% in showers.

Low cloud and visibility: Good visibility outside of showers with cloud bases around 600-700m in the morning, lifting above the summits in the afternoon. Poor visibility in wintry showers and cloud base lowering briefly to 500m.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Thursday 07 Apr 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	56/67 SW	50/62 W	38/47 W	32/41 NW	32/40 NW	29/37 NW	29/36 NW	24/30 NW	20/24 NW
600	46/58 SW	42/56 W	31/41 W	29/40 NW	28/38 NW	26/35 NW	20/27 NW	20/28 NW	17/23 NW
300	16/45 SW	16/44 W	13/35 NW	15/34 NW	14/32 NW	13/30 NW	8/24 NW	9/23 NW	7/18 NW
Valley	18/46 SW	19/46 W	12/32 W	14/32 NW	13/30 NW	14/29 NW	9/23 NW	10/23 NW	8/19 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-1/-11	-1/-11	-2/-11	-2/-12	-2/-11	-1/-9	-2/-10	-3/-11	-3/-10
600	1/-8	1/-8	0/-7	0/-8	0/-7	2/-5	0/-6	-0/-7	-1/-7
300	3/-2	3/-2	3/-2	3/-2	4/-1	5/1	3/0	2/-2	1/-2
Valley	5/0	5/-0	5/1	5/1	6/2	7/4	6/3	4/1	4/0
Freezing Level*	700m	700m	700m	500m	400m	400m	500m	500m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Challenging conditions with very strong winds and gales through much of the day, combined with wintry showers and severe wind chill over the summits.

Forecast for Friday 08 Apr 2022

Weather: Patchy low cloud across some summits dissipating shortly after dawn to leave a very sunny morning. Cloud building through the afternoon with a risk of showers by evening.

Maximum wind: Northwesterly 15mph gusting 25mph.

Chance of cloud-free hill tops above 800m: 70% increasing to >90%

Low cloud and visibility: Poor visibility in low cloud around 500-600m covering summits around dawn. Very good visibility for the remainder of the day.

Temperature: **Valleys:** Minus 2 Celsius increasing to Plus 8 Celsius
At 800m: Plus 1 Celsius
Freezing level: Around 700m.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1817 on Wed 06 Apr 2022

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